



Applicant: Norihiro FUJITA, et al.

Title: PACKET TRANSFER EQUIPMENT, PACKET TRANSFER  
METHOD RESOLUTION SERVER, DNS SERVER, NETWORK  
SYSTEM AND PROGRAM

Application No.: 10/642,750

Filing Date: 08/19/2003

Examiner: Unassigned

Art Unit: 2661

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR §1.56**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

**TIMING OF THE DISCLOSURE**

The listed documents are being submitted in compliance with 37 CFR §1.97(b), before the mailing date of the first Office Action on the merits, and within three (3) months of the mailing date of the foreign search report.

**RELEVANCE OF EACH DOCUMENT**

Any documents listed on the attached PTO/SB/08 were cited as being relevant during the prosecution of the corresponding Japanese application. Item of information A1 is a U.S. patent that is a counterpart to item of information A6; and item of information A2 is a U.S.

patent that is a counterpart to item of information A5;. The absence of a translation or an English-language counterpart document does not relieve the PTO from its duty to consider any submitted document (37 CFR §1.98 and MPEP§609).

A translation of a portion of a Japanese Office Action that issued February 1, 2005 with respect to a counterpart Japanese patent application is provided below.

**“Remarks**

Cited Literature 1 describes a common DNS server (see Cited Literature 1, page 19, lines 4 through 7, etc.).

Cited Literature 2 describes an invention of a resource management method whereby resources are secured by issuing a resource request to a network when performing communication which requires specific resources (see Cited Literature 2, page 5, right top column, line 8 through page 6, left top column, line 4, etc.).

Cited Literature 3 describes an invention of an internetwork connection device which rewrites an IP table (corresponding to “IP address/FQDN correspondence database” of the present application) based on the volume of traffic (corresponding to “resource information”) within a network in order to dynamically perform load distribution according to the traffic (see Cited Literature 3, paragraph (0037), etc.).

Cited Literature 4 describes an invention wherein, when an access device accesses a service provision device (the “provider’s server” of the present application), a service management node (corresponding to the “packet forwarding policy description unit” and “entry rewriting unit” of the present application) determines which service provision device is to be accessed based on the access device’s origination area and request information (corresponding to the “policy,” “policy which guides request packets from a user requesting content or application service to a specific provider’s server,” and “policy based on a user’s context information” of the present application) (see Cited Literature 4, paragraph (0018), etc.).

**List of Cited Literature**

1. International Publication WO 01/033364 pamphlet
2. Japanese Unexamined Patent Application Publication H2-185134
3. Japanese Unexamined Patent Application Publication 2001-339430
4. Japanese Unexamined Patent Application Publication H8-044638.”

Applicant's statements regarding the Japanese Office Action are based on a partial translation that Applicant's representative obtained. These statements should in no way be considered as an agreement by Applicant with, or an admission of, what is asserted in the Japanese Office Action.

Applicants respectfully request that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

**STATEMENT**

The undersigned hereby states in accordance with 37 CFR §1.97(e)(1) that each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to filing of this Statement.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

Date April 29, 2005

FOLEY & LARDNER LLP  
Customer Number: 22428  
Telephone: (202) 672-5300  
Facsimile: (202) 672-5399

By Philip J. Articola

Reg No.  
38,819

for / David A. Blumenthal  
Registration No. 26,257

Philip J. Articola  
Registration No. 38,819

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO

APR 29 2005

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

Date Submitted: April 29, 2005

(use as many sheets as necessary)

Sheet

1

of

1

## Complete if Known

Application Number	10/642,750
Filing Date	08/19/2003
First Named Inventor	Norihito FUJITA
Group Art Unit	2661
Examiner Name	Unassigned

Attorney Docket Number 040405-0364

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
A1	2002/0124060			JINZAKI	09/05/2002	
A2	2003/0208617			YANAGISAWA et al.	11/06/2003	

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
A3	JP	2-185134				07/19/1990		ABS
A4	JP	8-044638				02/16/1996		ABS
A5	JP	2001-339430				12/07/2001		ABS
A6	PCT	WO 01/33364				05/10/2001		ABS

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.